

# Work Order ID 75353

**\*75353\***

Page 1

October-21-11 8:04:51 AM

Item ID: D350-636-017

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan: M.L.J

Date: 11/10/21

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

~~D3492~~ 44168

CA AA

IIN-D350-636

I

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy blue file and type labels per PPP D350-636-017 CHG 002

11 11 11 28 0

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 75353**

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Item ID: D350-636-017

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: Skidtube w/ Training Wearplates, LH

Stop **\*NS2\***

Start Date: 20/10/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110	Skidtubes	0.00							
<b>*110*</b>									
Skidtubes	Memo	0.00							
Skidtubes	1- Pick D2600-3 Bent								
	2- Deburr FWD and AFT ends, remove bending marks. Scribe batch# inside AFT end per dwg D2750								
	3- Drill pilot holes for blade fitting bolt holes using DT8983. Open to 0.500", deburr.								
	4- Locate DT8330 off of blade fitting bolt holes and drill pilot holes for blade fitting								
	5- Drill fwd step holes using DT9616. Ensure proper positioning.								
	6- Drill pilot holes as per Dwg D2750 sheet 4 (D2750-1 details). Drill using drill Jig DT8150 & DT8863A for first side only DT8863B for second side (detail B)								
	7- Clecko DT8863B on second side of tube and drill pilot holes for detail B. ***SECOND SIDE***								
	8- Open up holes for Detail B to 0.375" (4 holes per side) and blade fitting location holes to 0.500" (total of 4 holes per side) as per dwg D2750. Open up holes for ground handling and detail C to 0.500" (8 holes per side)								
	9- Drill pilot holes for wearplates as per Dwg D2750 using DT8108 open to 0.297".								
	10- Open up holes of Detail A to 0.297" (total of 2 holes per side)								

N/A

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**Work Order ID 75353****\*75353\***

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Item ID: D350-636-017

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**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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11-Weld D2744 Cap as per Dwg D2750 and QSI 004. Fill grooves in bend left  
from bending as per QSI 004A/R Aluminum Rod batch: *M118735**DE 11-11-16*

12-Grind welds flush as per Dwg D2750

*DP 11-11-16*

120

QC10- Inspect visual per QSI004- ground welds

0.00

**\*120\***

QC

Memo

0.00

Quality Control

*Sulu/17*

130

QC5- Inspect part completeness to step on W/O

0.00

**\*130\***

QC

Memo

0.00

Quality Control

*Sulu/17*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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NOTE: Date & initial all entries

**\*75353\***

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**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Start Date:** 20/10/2011    **Start Qty:** 1.00    **\*1\***

**Cust Item ID:**

**Required Date:** 02/11/2011      **Req'd Qty:** 1.00      **\* 1 \***

**Customer:**

**Reference:**

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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140 Chemical Conversion Coat per QSI005 4.1

0,00

**\*140\***

0.00

HandFinish

## Memo

## Hand Finishing

150 QC3- Inspect Part Finish

0.00

**\*150\***

0.00

QC

## Memo

## Quality Control

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

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Item ID: D350-636-017

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**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Skidtubes	0.00							
<b>*160*</b>									
Skidtubes	Memo	0.00							
Skidtubes	1-Open up holes of Detail C and ground handling to 0.625" (total of 8 holes per side) as per dwg D2750.								
	2-Open up holes of Detail B to 0.750" (total of 4 holes per side) as per dwg D2750.								
	3- Open float hole to 0.500" (4 per side)								
	4-Chamfer holes of Detail B, C, ground handling and float holes per dwg D2750 (welding instructions on sheet 8)								
	5-Deburr and blow out all chips from inside of tube								
	6- Prepare tube for welding, remove alodine as required.								
	7-Bond web D2739 in place as per QSI 015 A/R Sikaflex-291 batch: <u>119394</u> exp. date: <u>12/08/13</u>								
	8- Weld spacers D3490-1, D3490-3 and D2743 as per dwg D2750 & QSI004 (welding instructions on sheet 8) A/R Aluminum Rod batch: <u>M118735</u>								
	9- At section AJ-AJ drill out x-bolt spacer to 0.404"								
	10-Grind welds flush as per Dwg D2750								

*Handwritten notes and signatures:*  
 } DL 11/11/17  
 DE 11/11/17  
 BE 11-11-13  
 DL 11/11/17

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

# Work Order ID 75353

**\*75353\***

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October-21-11 8:04:51 AM

Item ID: D350-636-017 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Skidtube w/ Training Wearplates, LH  
 Start Date: 20/10/2011 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 02/11/2011 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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11-Spot face ground handling holes section (total of 4 places per side) as per  
 dwg D2750

12- C'bore section CJ-CJ

13- Deburr holes

~~\*\*\*\*\* FOR DELUXE SKIDTUBE IF APPLICABLE DRILL TOW RING  
 HOLE IN TUBE \*\*\*\*\*~~

170

**\*170\***

QC

Quality Control

QC10- Inspect visual per QSI004- ground welds 0.00

Memo

0.00

180

**\*180\***

QC

Quality Control

QC5- Inspect part completeness to step on W/O 0.00

Memo

0.00

yes ✓  
 11/11/21  
 8/11/22  
 8/11/22

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

# Work Order ID 75353

**\*75353\***

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October-21-11 8:04:51 AM

Item ID: D350-636-017

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Skidtube w/ Training Wearplates, LH

Stop **\*NS2\***

Start Date: 20/10/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***  
Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

190 Pressure Wash per QSI005 4.3

0.00

**\*190\***

HandFinish

Memo

0.00

Hand Finishing

Re-alodine tube as per QSI 005 section 4.1.2.1 do not acid etch.

1 BL 11/11/28

200 White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

**\*200\***

Powdercoat

Powder Coating

Memo

START TIME: 1:00

OVEN TEMPERATURE: 320°F

FINISH TIME: 1:30

0.00

210

QC3- Inspect Part Finish

0.00

**\*210\***

QC

Quality Control

Memo

Inspect for foreign object per QSI 024

0.00

1 X of M-1 11/11/28

1 H H f 11/11/28

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**Work Order ID 75353****\*75353\***

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October-21-11 8:04:51 AM

Item ID: D350-636-017

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**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011 Start Qty: 1.00

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Cust Item ID:

Required Date: 02/11/2011 Req'd Qty: 1.00

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Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
220	HandFinishing	0.00							
<b>*220*</b>									
HandFinish	Memo	0.00							
Hand Finishing	1- Install inserts as per Dwg D2750								
230	HandFinishing	0.00							
<b>*230*</b>									
HandFinish	Memo	0.00							
Hand Finishing	1-Inspect for Foreign Objects								
	2-Spray inside of tube with "LPS-3" batch: <u>111A</u>								
	3-Install blade fitting D3488-041, wearshoes and ground handling hardware as per dwg D2750 SIKA FLEX 241 BATCH: <u>1119443</u> EXP DATE: <u>12/01</u>								
	4-assemble o'ring to plug as per dwg D3492 and apply o'ring lube A/R 55-o'ring lube batch: <u>11110340</u>								
	5-Coat all exposed fasteners with "LPS Procyon" batch: <u>1114596</u>								

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
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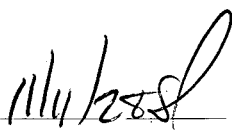

**\*75353\***

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October-21-11 8:04:51 AM

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Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
240 <b>*240*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00  0.00					11	11	28 (1)
250 <b>*250*</b> Packaging Packaging	Pick Kit  Memo	0.00  0.00							
260 <b>*260*</b> QC Quality Control	QC4- 100% Inspect kits for completeness  Memo *****ensure antiseize is on AN8C21A bolts*****	0.00  0.00					11	11	28 (1)

Dart Aerospace Ltd

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Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
270	Packaging	0.00							
<b>*270*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPD350-636-017								
	Location: _____								
	PPP rev: _____								
280	QC21- Final Inspection - Work Order Release	0.00							
<b>*280*</b>									
QC	Memo	0.00							
Quality Control									

11/11/29  
MF  
11-11-28

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
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# Picklist Print

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Page 1

Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev:A 10.09.28 new issue DD verf:EC  
11.04.14 ecn11-553 DD verf:EC  
per NCR 11-906 DD verf:EC

IPP Rev:B  
IPP Rev:C 11.10.18 as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3490-1		Manufactured	No			160	Each	42.0000	4	4			
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**\*D3490-1\***

Cross Bolt Spacer

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Location

Loc Qty

Loc Code

LG

40

67773

5

71841

35

LG001

2

62450

2

D3490-3		Manufactured	No			160	Each	42.0000	4	4			
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**\*D3490-3\***

Cross Bolt Spacer

\*\*

Location

Loc Qty

Loc Code

LG

42

73295

42

Purchased

No

230

Each

66.0000

AN3C34A

**\*AN3C34A\***

BOLT

\*\*

Location

Loc Qty

Loc Code

ST353

66

116075

42

117514

20

118838

4

BE111118  
B76233 \*3

BE111118  
NOT  
FOR THIS  
MODEL OF SKIDTUBE

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C36A	Purchased	No	230	Each	156.0000	4	4
<b>*AN3C36A*</b>							
BOLT							

\*\* 1118757 (x4) 11/11/2011

Location	Loc Qty	Loc Code
FG	14	
101261	4	
116590	10	
ST353	142	
116590	0	
119083	12	
119125	30	
119324	100	

**\*AN3C37A\***  
BOLT

Purchased	No	230	Each	139.0000	1

\*\* 1

Location	Loc Qty	Loc Code
ST354	139	
116874	11	
117010	2	
118518	51	
118709	50	
119324	25	

**\*AN3C42A\***  
BOLT

Purchased	No	230	Each	45.0000	1

\*\* 1

Location	Loc Qty	Loc Code
ST354	45	
106176	2	
117763	20	
118131	20	
118451	3	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

D3490-5      Manufactured      No      230      Each      36.0000      4      4

**\*D3490-5\***

Cross Bolt Spacer

\*\*

*BE 11-11-18*

Location      Loc Qty      Loc Code

LG001      36

59230      36

*4*

D3492-1      Manufactured      No      230      Each      158.0000      8      8

**\*D3492-1\***

Plug

\*\*

*B70185 (x8) M 11/1/28*

*\* D3492-041*

Location      Loc Qty      Loc Code

FP      158

69531      8

73402      70

74444      80

*8*

D3492-5      Manufactured      No      230      Each      48.0000      8      8

**\*D3492-5\***

Plug

\*\*

*M 11/1/28*

Location      Loc Qty      Loc Code

FP      48

69533      8

70698      40

*x 8*

D3873-1      Manufactured      No      230      Each      356.0000      7      7

**\*D3873-1\***

Bushing

\*\*

*B75481 (x8) M 11/1/28*

Location      Loc Qty      Loc Code

ST088      356

64760      1

68247      4

73829      19

73831      332

*7*

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

D4154-041

Manufactured No

230

Each

4.0000

1

1

**\*D4154-041\***

Wearplate Assembly

\*\*

1374074 (x1) MU 11/11/25

Location

Loc Qty

Loc Code

FP

4

71442

4

D4170-1

Manufactured No

230

Each

36.0000

4

4

**\*D4170-1\***

Bushing

\*\*

BE11-11-18

Location

Loc Qty

Loc Code

LG

32

68225

1

71844

31

LG002

4

65912

4

D4171-1

Manufactured No

230

Each

10.0000

1

1

**\*D4171-1\***

Bushing

\*\*

MU 11/11/25

Location

Loc Qty

Loc Code

ST135

10

69037

10

MS21043-3

Purchased

No

230

Each

921.0000

5

4

**\*MS21043-3\***

Nut

\*\*

1st 11/11/25

Location

Loc Qty

Loc Code

FG

72

103691

72

ST301

849

118077

1

118614

492

118686

356

yd

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0363R

Purchased

No

230

Each

3,939.000

9

**\*NAS1149C0363R\***

Washer

\*\*

*MP 7*

*ML 11/11/25*

Location

Loc Qty

Loc Code

ST297

3939

114742

3939

*X 7*

NAS1515H3L

Purchased

No

230

Each

111.0000

4

**\*NAS1515H3I \***

WASHER

\*\*

*4*

*1119438 (x4) ML 11/11/25*

Location

Loc Qty

Loc Code

FG

40

102472

40

ST277

71

113362

57

118686

14

NAS1611-005

Purchased

No

230

Each

160.0000

8

**\*NAS1611-005\***

O-RING

\*\*

*8*

*1119438 (x8) ML 11/11/25*

Location

Loc Qty

Loc Code

FP002

160

106099

55

114220

105

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1611-010

Purchased

No

230

Each

105.0000

8

8

**\*NAS1611-010\***

O-RING

\*\*

*Handwritten: 11/11/28*

Location

Loc Qty

Loc Code

FP

81

*Handwritten: 119438*

*Handwritten: x2*

117460

8

118077

1

118612

72

FP-A

24

110915

14

119307

10

NAS1149D0863J

Purchased

No

250

Each

230.0000

2

2

**\*NAS1149D0863.J\***

WASHER

\*\*

*Handwritten: 11/11/28*

Location

Loc Qty

Loc Code

ST298

230

118078

130

119307

100

*Handwritten: x2*

D2744

Manufactured

No

110

Each

63.0000

1

1

**\*D2744\***

Cap

\*\*

*Handwritten: BE11-11-18*

Location

Loc Qty

Loc Code

LG002

13

62715

1

70881

12

WA

50

71861

50

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

D2600-3-BENT

Manufactured No

110

Each

41.0000

1

1

**\*D2600-3-BENT\***

Extrusion Bent

\*\*

DP 11-11-16

Location

Loc Qty

Loc Code

LG

41

66875

8

73253

3

75021

10

75022

10

75023

10

①

D2743

Manufactured No

160

Each

201.0000

8

8

**\*D2743\***

Crossbolt Spacer

\*\*

BE 11-11-18

Location

Loc Qty

Loc Code

LG

143

71839

79

73403

64

LG001

58

67766

4

68251

54

7

1

D2739

Manufactured No

160

Each

9.0000

1

1

**\*D2739\***

350 I Beam

\*\*

①

11/11/17

Location

Loc Qty

Loc Code

LG

9

72155

2

72156

3

72157

4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

ALS4-1032-225

Purchased

No

230

Each

2,610.000

4

4

**\*AI S4-1032-225\***

\*\*

*M 11/1/28*

Insert

Location

Loc Qty

Loc Code

ST282

2610

108696

758

110768

62

118386

860

118966

930

*X4*

AN8C35A

Purchased

No

230

Each

113.0000

1

1

**\*AN8C35A\***

\*\*

*M 11/1/28*

BOLT

Location

Loc Qty

Loc Code

FP

77

117511

11

118286

66

FP-A

1

115960

1

ST345

34

117834

34

ST346

1

*X1*

114442

0

115188

0

115960

1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

D3488-041

Manufactured No

230

Each

18.0000

1

**\*D3488-041\***

Blade Fitting Assembly, LH

\*\*

11/11/28

Location

Loc Qty

Loc Code

FP

8

69903

8

FP007

1

61689

1

FP008

9

67788

1

71887

8

AN6C44A

Purchased

No

230

Each

113.0000

4

**\*AN6C44A\***

BOLT

\*\*

1119530 (x4) 11/11/28

Location

Loc Qty

Loc Code

FG

2

103964

2

ST343

111

118387

41

118985

40

119125

30

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS21083C8

Purchased

No

230

Each

92.0000

1

1

**\*MS21083C8\***

NUT

\*\*

*ll 11/11/28*

Location

Loc Qty

Loc Code

FP-B

1

115884

1

ST293

6

118077

6

ST303

85

115884

0

118354

10

118614

50

119309

25

*X1*

D3631-1

Manufactured

No

230

Each

107.0000

8

8

**\*D3631-1\***

Washer

\*\*

*1375548(x8) ll 11/11/28*

Location

Loc Qty

Loc Code

ST072

107

68062

107

AN960C10L

NAS1149C0332

Purchased

No

230

Each

0.0000

4

4

**\*AN960C10I \***

washer

D2745

Manufactured

No

230

Each

165.0000

8

8

**\*D2745\***

Bushing

\*\*

*11119736(x4) ll 11/11/28*

\*\*

*ll 11/11/28*

Location

Loc Qty

Loc Code

FP-A

3

69529

3

ST021

162

71835

162

*X8*

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



# Picklist Print

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0832R

Purchased

No

230

Each

345.0000

1

1

**\*NAS1149C0832R\***

WASHER

\*\*

*Handwritten: 11/11/28*

Location

Loc Qty

Loc Code

FP-B

17

114915

17

ST297

328

114915

328

*Handwritten: x1*

AN3C6A

Purchased

No

230

Each

232.0000

4

4

**\*AN3C6A\***

BOLT

\*\*

*Handwritten: 11/11/28*

Location

Loc Qty

Loc Code

FP-A

1

111982

1

ST351

231

111982

2

116419

23

116549

2

116704

12

117619

10

117688

1

117872

5

118422

176

*Handwritten: x4*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS21043-6

Purchased

No

230

Each

505.0000

4

4

**\*MS21043-6\***

NUT

\*\*

u 11/1/28

Location

Loc Qty

Loc Code

FG

20

103693

20

ST301

485

112314

275

117887

10

118384

200

u 4

Manufactured

No

250

Each

55.0000

2

2

**\*D3493-1\***

Washer

\*\*

u 2

Location

Loc Qty

Loc Code

ST062

55

70697

17

71846

38

u 2

MS21083C8

Purchased

No

250

Each

92.0000

2

2

**\*MS21083C8\***

NUT

\*\*

u 11/1/28

Location

Loc Qty

Loc Code

FP-B

1

115884

1

ST293

6

118077

6

ST303

85

115884

0

118354

10

118614

50

119309

25

x 2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 75353

**\*75353\***

Parent Item: D350-636-017

**\*D350-636-017\***

Parent Item Name: Skidtube w/ Training Wearplates, LH

Start Date: 20/10/2011

Required Date: 02/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN8C21A

Purchased

No

250

Each

69.0000

2

2

**\*AN8C21A\***

BOLT

\*\*

*ML 11/1/28*

Location

Loc Qty

Loc Code

ST343

69

118045

19

118758

50

D2741

Manufactured

No

250

Each

19.0000

1

1

**\*D2741\***

Blade, 350 Skidtube

\*\*

Location

Loc Qty

Loc Code

ST466

19

70667

19

*1 D 11/1/22*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

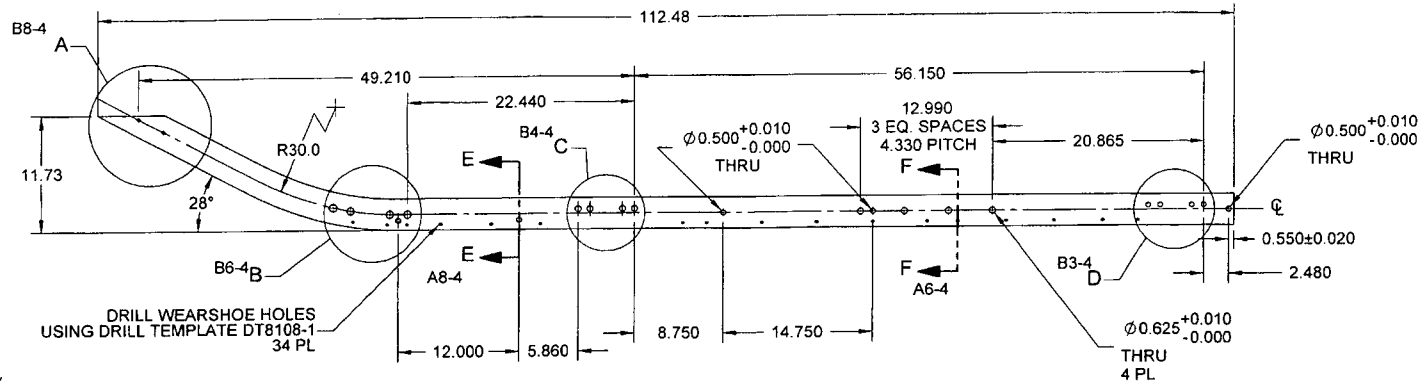
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

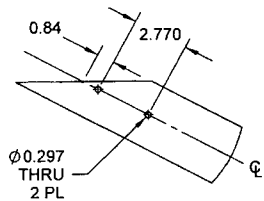
NOTE: Date & initial all entries

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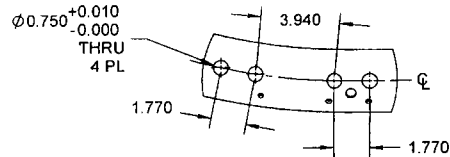


**D2750-1 LH SKIDTUBE**

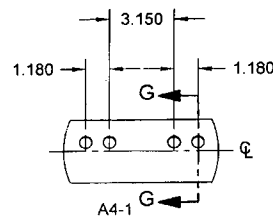
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 75353  
M.C.V  
11/10/21



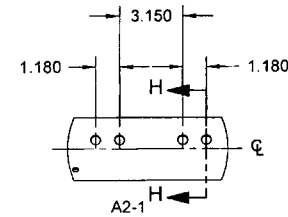
**DETAIL A**  
SCALE 2X



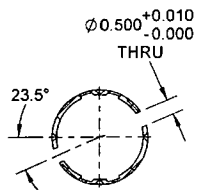
**DETAIL B**  
SCALE 2X



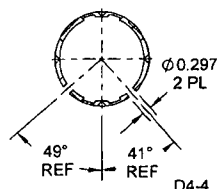
**DETAIL C**  
SCALE 2X



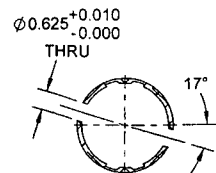
**DETAIL D**  
SCALE 2X



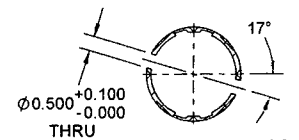
**SECTION E-E**  
SCALE 3X, 2 PL



**SECTION F-F**  
SCALE 3X, 17 PL



**SECTION G-G**  
SCALE 3X, 4 PL



**SECTION H-H**  
SCALE 3X, 4 PL

DESIGN	1/24	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	1/24	PORT HADLOCK, WA	
CHECKED	1/24	DRAWING NO.	REV. F
MFG. APPR.	1/24	D2750	SHEET 4 OF 11
APPROVED	1/24	TITLE	SCALE
DE APPR.	1/24	350 SKIDTUBE ASSEMBLY	NTS
DATE	08.07.16	COPYRIGHT © 1988 BY DART AEROSPACE USA, INC.	
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**RELEASED**

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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# 8.0 PARTS LIST (D350-636-015/-016/-017/-018/-047 KITS)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
	X					D350-636-015	SKIDTUBE INSTALLATION, LH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
		X				D350-636-016	SKIDTUBE INSTALLATION, RH, STD AERAZUR/APICAL CYLINDRICAL FLOAT COMPATIBLE W/ TRAINING WEARPLATE
			X			D350-636-017	SKIDTUBE INSTALLATION, LH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
				X		D350-636-018	SKIDTUBE INSTALLATION, RH AIRCRAUSER/ APICAL TRI-BAG FLOAT COMPATIBLE W/ TRAINING WEARPLATE
					X	D350-636-047	TRAINING WEARPLATE KIT (LH/RH)
1	1					D4168-041	SKIDTUBE ASSEMBLY, LH
1		1				D4168-042	SKIDTUBE ASSEMBLY, RH
1			1			D4168-043	SKIDTUBE ASSEMBLY, LH
1				1		D4168-044	SKIDTUBE ASSEMBLY, RH
*1	1					D4168-1	SKIDTUBE WELDMENT, LH
*1		1				D4168-2	SKIDTUBE WELDMENT, RH
*1			1			D4168-3	SKIDTUBE WELDMENT, LH
*1				1		D4168-4	SKIDTUBE WELDMENT, RH
**2	8	8	8	8		350A41-1027-20	SCREW
**3	8	8	8	8		23119AG120LE	WASHER
**4	8	8	8	8		22541N120	NUT
*5	1	1	1	1		AN8C35A	BOLT
*6A	1	1	1	1		AN960C816L	WASHER (OR NAS1149CO832R)
*7	1	1	1	1		MS21083C8	NUT
*8	1		1			D3488-041	BLADE FITTING, LH
*8		1		1		D3488-042	BLADE FITTING, RH
9	1	1	1	1		D2741	BLADE
10	2	2	2	2		AN8C21A	BOLT
11	2	2	2	2		AN960JD816	WASHER (OR NAS1149CO863J)
12	2	2	2	2		MS21083C8	NUT
*14	4	4	4	4		AN6C44A	BOLT
*15	8	8	8	8		D2745	BUSHING
*16	4	4	4	4		MS21043-6	NUT
*17	8	8	8	8		D3631-1	WASHER
*18	4	4	4	4		ALS4-1032-225	INSERT
*19	4	4	4	4		AN3C6A	BOLT
*20A	4	4	4	4		AN960C10L	WASHER (OR NAS1149CO332R)
*20B	4	4	4	4		NAS1515H3L	WASHER
*30	8	8	8	8		D3492-041	PLUG ASSEMBLY
*31	8	8				D3492-043	PLUG ASSEMBLY
*32			8	8		D3492-045	PLUG ASSEMBLY

(CONTINUED ON NEXT PAGE)

(CONTINUED FROM PREVIOUS PAGE)

Item	Qty -015	Qty -016	Qty -017	Qty -018	Qty -047	Part Number	Description
***43	2	2	2	2		D3493-1	WASHER I
*90	1	1	1	1	1	D4154-041	WEARPLATE ASSEMBLY
*91A	4	4	4	4	4	AN3C36A	BOLT <sup>1</sup>
91B	1	1	1	1	1	AN3C37A	BOLT <sup>2</sup>
91C	1	1	1	1	1	AN3C42A	BOLT <sup>3</sup>
*92	7	7	7	7	8	AN960C10	WASHER (OR NAS1149CO363R)
92A			1	1		AN960C10	WASHER (OR NAS1149CO363R) <sup>3</sup>
*93	4	4	4	4	4	MS21043-3	NUT
*94	7	7	7	7	8	D3873-1	BUSHING
94A			1	1		D3873-1	BUSHING <sup>3</sup>
*95	1	1	1	1	1	D4171-1	BUSHING <sup>4</sup>
96					4	D4170-3	SPACER
*97	1	1	1	1	1	AN3C34A	BOLT I
*98	2	2	2	2	2	AN960C10	WASHER (OR NAS1149CO363R)
*99	1	1	1	1	1	MS21043-3	NUT

\* PART OF D4168-041/-042/-043/-044

\*\* TO BE SUPPLIED BY CUSTOMER

\*\*\* ONLY INSTALLED IF INSTALLING AN APICAL FLOAT SYSTEM

<sup>1</sup> QTY USED MAY BE LESS ON SKIDTUBES WITH APICAL CYLINDRICAL OR TRI-BAG FLOATS<sup>2</sup> HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL CYLINDRICAL BAG FLOATS<sup>3</sup> HARDWARE USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS<sup>4</sup> HARDWARE NOT USED ON THE SKIDTUBES INSTALLED WITH APICAL TRI-BAG FLOATS

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Revision: I

Date: 10.10.25